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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**Attorney Docket No.** 06727/0200524-US0**First Inventor** Assaf Govari**Title** DIGITAL WIRELESS POSITION SENSOR**Express Mail Label No.****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages **43**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets **4**]
5. Oath or Declaration [Total Sheets ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or ii.  Paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**
 Customer Number: \_\_\_\_\_ OR  Correspondence address below

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|---------|---------------|-----------|----------------|----------|--------------------|
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|                   |                 |                                   |        |
|-------------------|-----------------|-----------------------------------|--------|
| Name (Print/Type) | S. Peter Ludwig | Registration No. (Attorney/Agent) | 25,351 |
|-------------------|-----------------|-----------------------------------|--------|

|           |      |                   |
|-----------|------|-------------------|
| Signature | Date | November 11, 2003 |
|-----------|------|-------------------|

031283 U.S.PTO  
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17707 U.S. PTO

PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032

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# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

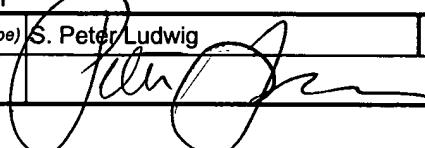
 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 0.00)**Complete if Known**

|                      |                  |
|----------------------|------------------|
| Application Number   | Not Yet Assigned |
| Filing Date          | Herewith         |
| First Named Inventor | Assaf Govari     |
| Examiner Name        | Not Yet Assigned |
| Group Art Unit       | N/A              |

Attorney Docket No. 06727/0200524-US0

| METHOD OF PAYMENT (check all that apply)   |              |                 |          | FEE CALCULATION (continued)   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
|--|--------------|-----------------|----------|---|--|--|--|--------------|--------------|-----------------|--|----------|----------|----------|----------|----------|--|------|-----|------|----|-------------------------------------|------|----|------|----|---|------|-----|------|-----|---------------------------|------|-------|------|-------|---|------|------|------|------|--|------|--------|------|--------|---|------|-----|------|----|--|------|-----|------|-----|---|------|-----|------|-----|--|------|-------|------|-----|---|------|-------|------|-----|--|------|-----|------|-----|------------------|------|-----|------|-----|--|------|-----|------|-----|--------------------------|------|-------|------|-------|---|------|-----|------|----|----------------------------------|------|-------|------|-----|------------------------------------|------|-------|------|-----|--------------------------------|------|-----|------|-----|------------------|------|-----|------|-----|-----------------|------|-----|------|-----|-------------------------------|------|----|------|----|-------------------------------------|------|-----|------|-----|---|------|----|------|----|--|------|-----|------|-----|---|------|-----|------|-----|--|------|-----|------|-----|---|------|-----|------|-----|---|---------------------------|--|--|--|--|-----------------------------------|--|--|--|-------------------------------|
| <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> None<br><input type="checkbox"/> Deposit Account<br>Deposit Account Number <input type="text"/><br>Deposit Account Name <input type="text"/> |              |                 |          | <b>3. ADDITIONAL FEES</b><br><table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>400</td><td>2252</td><td>200</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>920</td><td>2253</td><td>460</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1,440</td><td>2254</td><td>720</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>1,960</td><td>2255</td><td>980</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1,280</td><td>2453</td><td>640</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1,280</td><td>2501</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>460</td><td>2502</td><td>230</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>620</td><td>2503</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>740</td><td>2809</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>1810</td><td>740</td><td>2810</td><td>370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>1801</td><td>740</td><td>2801</td><td>370</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td><b>SUBTOTAL (3) (\$ 0.00)</b></td> </tr> </tbody> </table> |  |  |  | Large Entity | Small Entity | Fee Description |  | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) |  | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | 1053 | 130 | 1053 | 130 | Non-English specification | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | 1251 | 110 | 2251 | 55 | Extension for reply within first month | 1252 | 400 | 2252 | 200 | Extension for reply within second month | 1253 | 920 | 2253 | 460 | Extension for reply within third month | 1254 | 1,440 | 2254 | 720 | Extension for reply within fourth month | 1255 | 1,960 | 2255 | 980 | Extension for reply within fifth month | 1401 | 320 | 2401 | 160 | Notice of Appeal | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | 1403 | 280 | 2403 | 140 | Request for oral hearing | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | 1453 | 1,280 | 2453 | 640 | Petition to revive - unintentional | 1501 | 1,280 | 2501 | 640 | Utility issue fee (or reissue) | 1502 | 460 | 2502 | 230 | Design issue fee | 1503 | 620 | 2503 | 310 | Plant issue fee | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 1809 | 740 | 2809 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) | 1810 | 740 | 2810 | 370 | For each additional invention to be examined (37 CFR 1.129(b)) | 1801 | 740 | 2801 | 370 | Request for Continued Examination (RCE) | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | Other fee (specify) _____ |  |  |  |  | *Reduced by Basic Filing Fee Paid |  |  |  | <b>SUBTOTAL (3) (\$ 0.00)</b> |
| Large Entity   | Small Entity | Fee Description |          | Fee Paid  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| Fee Code   | Fee (\$)     | Fee Code        | Fee (\$) |   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1051   | 130          | 2051            | 65       | Surcharge - late filing fee or oath   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1052   | 50           | 2052            | 25       | Surcharge - late provisional filing fee or cover sheet.   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1053   | 130          | 1053            | 130      | Non-English specification   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1812   | 2,520        | 1812            | 2,520    | For filing a request for ex parte reexamination   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1804   | 920*         | 1804            | 920*     | Requesting publication of SIR prior to Examiner action  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1805   | 1,840*       | 1805            | 1,840*   | Requesting publication of SIR after Examiner action   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1251   | 110          | 2251            | 55       | Extension for reply within first month  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1252   | 400          | 2252            | 200      | Extension for reply within second month   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1253   | 920          | 2253            | 460      | Extension for reply within third month  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1254   | 1,440        | 2254            | 720      | Extension for reply within fourth month   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1255   | 1,960        | 2255            | 980      | Extension for reply within fifth month  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1401   | 320          | 2401            | 160      | Notice of Appeal  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1402   | 320          | 2402            | 160      | Filing a brief in support of an appeal  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1403   | 280          | 2403            | 140      | Request for oral hearing  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1451   | 1,510        | 1451            | 1,510    | Petition to institute a public use proceeding   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1452   | 110          | 2452            | 55       | Petition to revive - unavoidable  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1453   | 1,280        | 2453            | 640      | Petition to revive - unintentional  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1501   | 1,280        | 2501            | 640      | Utility issue fee (or reissue)  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1502   | 460          | 2502            | 230      | Design issue fee  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1503   | 620          | 2503            | 310      | Plant issue fee   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1460   | 130          | 1460            | 130      | Petitions to the Commissioner   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1807   | 50           | 1807            | 50       | Processing fee under 37 CFR 1.17(q)   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1806   | 180          | 1806            | 180      | Submission of Information Disclosure Stmt   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 8021   | 40           | 8021            | 40       | Recording each patent assignment per property (times number of properties)  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1809   | 740          | 2809            | 370      | Filing a submission after final rejection (37 CFR 1.129(a))   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1810   | 740          | 2810            | 370      | For each additional invention to be examined (37 CFR 1.129(b))  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1801   | 740          | 2801            | 370      | Request for Continued Examination (RCE)   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1802   | 900          | 1802            | 900      | Request for expedited examination of a design application   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| Other fee (specify) _____  |              |                 |          |   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| *Reduced by Basic Filing Fee Paid  |              |                 |          | <b>SUBTOTAL (3) (\$ 0.00)</b>   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| Total Claims <input type="text"/> -20** = <input type="text"/> x <input type="text"/> = <input type="text"/><br>Independent Claims <input type="text"/> -3** = <input type="text"/> x <input type="text"/> = <input type="text"/><br>Multiple Dependent <input type="text"/> = <input type="text"/>                      |              |                 |          |   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| Large Entity   |              | Small Entity    |          |   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| Fee Code   | Fee (\$)     | Fee Code        | Fee (\$) |   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| Fee Description  |              |                 |          |   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1202   | 18           | 2202            | 9        | Claims in excess of 20  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1201   | 84           | 2201            | 42       | Independent claims in excess of 3   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1203   | 280          | 2203            | 140      | Multiple dependent claim, if not paid   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1204   | 84           | 2204            | 42       | ** Reissue independent claims over original patent  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| 1205   | 18           | 2205            | 9        | ** Reissue claims in excess of 20 and over original patent  |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |
| SUBTOTAL (2) (\$ 442.00)   |              |                 |          |   |  |  |  |              |              |                 |  |          |          |          |          |          |  |      |     |      |    |                                     |      |    |      |    |   |      |     |      |     |                           |      |       |      |       |   |      |      |      |      |  |      |        |      |        |   |      |     |      |    |  |      |     |      |     |   |      |     |      |     |  |      |       |      |     |   |      |       |      |     |  |      |     |      |     |                  |      |     |      |     |  |      |     |      |     |                          |      |       |      |       |   |      |     |      |    |                                  |      |       |      |     |                                    |      |       |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |                                   |  |  |  |                               |

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|-------------------|---|-----------------------------------|-------------------|
| Name (Print/Type) | S. Peter Ludwig   | Registration No. (Attorney/Agent) | 25,351            |
| Signature         |  | Telephone                         | (212) 527-7770    |
|                   |   | Date                              | November 11, 2003 |

Application No. (if known):

Attorney Docket No.: 06727/0200524-US0

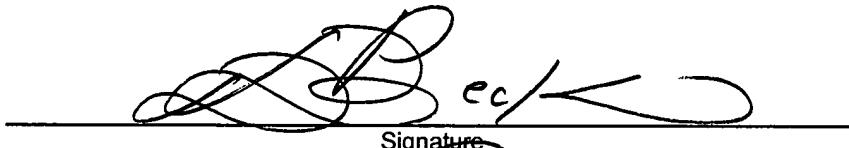
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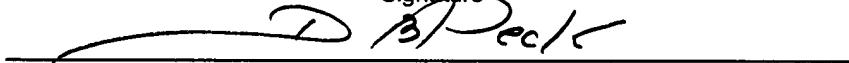
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Figs. 1-5 (4 sheets)